

ABSTRACT OF THE DISCLOSURE

LOW-PROFILE RECEPTACLE CONNECTOR

Disclosed is a low-profile receptacle connector for use in making a required electric connection between an integrated circuit package and a printed circuit board. The receptacle connector includes a terminal housing part to be sandwiched between the integrated circuit package and the printed circuit board, and the terminal housing part has terminals embedded therein. Each terminal comprises a flat trunk and at least one cantilever-like contact arm integrally connected to its flat trunk. The terminals are arranged with their flat trunks parallel to the plane of the terminal housing part, and is supported by the terminal housing part by allowing the mold to overhang the opposite lateral and longitudinal edges of the trunk of each terminal.

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